

## AN IMPROVED SYNTHESIS OF CEFTIOFUR INTERMEDIATE

### ABSTRACT OF THE DISCLOSURE

The invention discloses an improved process for the preparation of 7-amino-3-[2-(furylcarbonyl)thiomethyl]-3-cephem-4-carboxylic acid by condensing  
5 7-amino cephalosporanic acid (7-ACA) with furyl-2-carbonylthiol using borontrifluoride as condensing agent.

204070-8275007